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DATE: August 20, 2003

Please deliver this and the following pages to:

Name:

Examiner Jeffery Donels - Tech Center 2800

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Client/Matter No.:

United States Patent Application No.: 09/447,224 (Our Ref.:

MSFT-0285)

Sender's Name:

George J. Awad

Pages to Follow:

20

If transmission is not complete, please call our Philadelphia Office at (215) 568-3100.

COVER MESSAGE:

As per my discussion with Examiner Donels, attached please find a copy of response filed with the USPTO on May 2, 2003 in response to the outstanding office action dated December 2, 2002. Additionally, attached herewith, please find proof of filing (return receipt card). Applicant respectfully requests that this paper be entered as provided.

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERY OF THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION. DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL TO US AT THE ABOVE ADDRESS VIA THE U.S. POSTAL SERVICE THANK YOU.

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RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

Paper: Reply Transmittal Letter (in dup. w/first class mail certification) including request for 2 month extension of time; Amendment and Response (14 pgs.) responsive to the Office Action dated December 2, 2002; \$410 check for fee, renum card.

Applicant(s): Jeremy D.F. Hinman; Rolf W. Kaiser, Geoffrey R. Stanfield; Paul Deeds; Frank Flannery and David

Revelli

Serial No.: 09/477,224; Filing Date: January 4, 2000

Docket No.: MSFT-0285 (167501.2)

Date Sent: May 2, 2003 SJR/GJA/cpiliero-morris

RECEIVED BY THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Stanfield; Paul Deeds; Frank Flannery and David

Revelli

Docket No.: MSFT-0285 (167501.2)

May 2, 2003 Date Sent: SJR/GJA/cpiliero-morris

January 4, 20

Serial No.:

CONCURAL DOCUMENT PHINTED ON CHEMICAL BEACTIVE PAPER WITH MICHOPOLINTED HUNDEN - SELE HE WOODCOCK WASHBURN UR MACKIEWICZ & NORRIS LLP

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TO THE ORDER DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

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124381# #03190109?# 124381 DETACH AND RETAIN THIS STATEMENT
THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW
IF NOT CORRECT PLEASE NOTIFY US PROMPTLY NO RECEIPT DESIRED CHECK NO. WOODCOCK WASHBURN KURTZ 05/02/2003 MACKIEWICZ & NORRIS LLP AMOUNT PAID DESCRIPTION INVOICE NO. INVOICE DATE 410 00 MSFT-0285 05/02/2003

DOCKET NO.: MSFT-0285 (167501.2)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Jeremy D. F. Hinman, Rolf W. Kaiser, Confirmation No.: 8871 Geoffrey R. Stanfield, Paul Deeds, Frank Flannery and David Revelli Group Art Unit: 2837 Application No.: 09/477,224 Examiner: Jeffrey Donels Filing Date: January 4, 2000 For: CLASSIFICATION OF INFORMATION AND USE OF CLASSIFICATIONS IN SEARCHING AND RETRIEVAL OF INFORMATION DATE OF DEPOSIT May 2, 2003 I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID.
ON THE DATE INDICATED ABOVE AND IS
ADDRESSED TO THE COMMISSIONER OF PATENTS
AND/TRADEMARKS, WASHINGTON, DC 20231 n No 46,528 George J NON-FEE Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: REPLY TRANSMITTAL LETTER Transmitted herewith for filing in the above-identified patent application is: A Preliminary Amendment.

An Amendment Responsive to the Office Action Dated December 2, 2002.

An Amendment Supplemental to the Paper filed

Other:

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	- 2 - 2 -	PATENT				
DOCKE	L NO: W21,1-0792 (10) anti-1					
	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.					
	Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:					
	an Independent Inventor					
	a Small Business Concern	•				
	a Nonprofit Organization					
	This application is no longer entitled to small entity status. It is requested that this be noted in the files of the U.S. Patent and Trademark Office.					
	Loss of Entitlement Enclosed					
	Substitute Pages of the Specification are enclosed.					
	An Abstract is enclosed.					
П	Sheets of Proposed Corrected Drawings are enclosed.					
	A Certified Copy of each of the following applications: is enclosed.					
	An Associate Power of Attorney is enclosed.					
	Information Disclosure Statement.					
	Aπached Form 1449.	- pmo 2.440 is enclosed				
	A copy of each reference as listed on the herewith.	e attached Form P1O-1449 is enclosed				
	Appended Material as follows:					
	Other Material as follows:					

DOCKET NO.: MSFT-0285 (167501.2)

- 3 -

PATENT

FEE CALCULATION

No Additional Fee is Due.

				SMALL ENTITY		NOT SMALL ENTITY	
	REMAINING AFTER	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL	AMENDMENT	76 (20 MINIMUM)	-0-	\$9 EACH	\$	\$18 EACH	\$
CLAIMS INDÉP	76	5	-0-	\$42 EACH	\$	\$84 EACH	\$
CLAIMS	S TION OF M	(3 MINIMUM) TIPLE DEP	ENDENT	\$140	\$	\$280	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT ONE MONTH EXTENSION OF TIME TWO MONTH EXTENSION OF TIME THREE MONTH EXTENSION OF TIME FOUR MONTH EXTENSION OF TIME FIVE MONTH EXTENSION OF TIME LESS ANY EXTENSION FEE ALREADY PAID					S	\$110	\$
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OTHER FEE OR SURCHARGE AS FOLLOWS:				0000066888	96	100000000000000000000000000000000000000	\$ 410
ļ 		FEE DUE			\$		3710

- A check in the amount of \$410.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
- Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4) to extend the time for response to the Office Action of December 2, 2002 to and through May 2, 2003 comprising an extension of the shortened statutory period of two (2) month(s).
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.

The foregoing amount due for filing this paper.

DOCKET NO.: MSFT-0285 (16750).2)

-4-

PATENT

- Any additional filing fees required, including fees for the presentation of extra claims under 37 CFR § 1.16.
- Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: May 2, 2003

George LAV40 Registration No. 46,528

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

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